



(1) Publication number:

0 461 548 A3

3

## **EUROPEAN PATENT APPLICATION**

2) Application number: 91109293.0

(2) Date of filing: 06.06.91

(5) Int. Cl.<sup>5</sup> **A61K** 31/365, A61K 31/22, A61K 31/40, A61K 31/66, A61K 31/00

© Priority: 11.06.90 US 536367

② Date of publication of application: 18.12.91 Bulletin 91/51

Designated Contracting States:
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

Date of deferred publication of the search report: 30.09.92 Bulletin 92/40 Applicant: E.R. SQUIBB & SONS, INC. P.O.Box 4000
Princeton New Jersey 08543-4000(US)

2 Inventor: Olukotun, Adeoye Y. 125 North Greenwood Avenue Hopewell, NJ 08525(US) Inventor: Alexander, John C. 90 Westcott Road Princeton, NJ 08540(US)

Representative: Josif, Albert et al Baaderstrasse 3 W-8000 München 5(DE)

Method for preventing a second heart attack employing and HMG CoA reductase inhibitor.

⑤ A method is provided for preventing or reducing the risk of a second heart attack by administering an HMG CoA reductase inhibitor such as pravastatin, alone or in combination with an ACE inhibitor.

EP 0 461 548 A3

## PARTIAL EUROPEAN SEARCH REPORT Application Number

EP 91 10 9293

	DOCUMENTS CONSIDERED TO BE RELEVAL	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	PATENT ABSTRACTS OF JAPAN, vol. 6, no. 49 (C-96)[927], 31st March 1982; & JP-A-56 164 116 (SANKYO K.K.) 17-12-1981 * Whole document *	1,2	
Ρ,Χ	EP-A-0 425 956 (SQUIBB)  * Whole document *	9-20	
X	JAPAN J. PHARMACOL., vol. 49, January 1989, pages 125-133; M. KOBAYASHI et al.: "Preventive effect of MK-733 (simvastatin), an inhibitor of HMG-CoA reductase, on hypercholesterolemia and atherosclerosis induced by cholesterol feeding in rabbits"  * Whole document *	1,2,8	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
X	THERAPEUTISCHE UMSCHAU, vol. 47, no. 6, June 1990, pages 520-529; J. THIERY et al.: "Maximaltherapie der Hypercholesterinämie bei koronarer Herzerkrankung" * Whole document *	1,2,8	
X	CARDIOLOGICA, vol. 34, no. 12, 1989, pages 1027-1034; A. STRANO et al.: "Effetti di un trattamento cronico con simvastatina, un inibitore dell HMG-CoA reduttasi, in pazienti dislipidemici ad alto rischio"  * Whole document *	1,2,8	
X	EUROPEAN HEART JOURNAL, vol. 9, 1988, pages 541-551, The European Society of Cardiology; J. MÖLGAARD et al.: "Effects of simvastatin on plasma lipid, lipoprotein and apolipoprotein concentrations in hypercholesterolaemia" * Whole document *	1,2,8	



## PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 91 10 9293

Category		dication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 5)
D,A	of relevant pas DE-A-3 817 375 (SQI * Claims * & GB-A-2	JIBB)	4,5	A 61 K 31/365
D,A	DE-A-3 817 298 (SQI * Claims * & GB-A-2	JIBB)	4,5	A 61 K 31/22 A 61 K 31/40 A 61 K 31/66 A 61 K 31/00
E	EP-A-O 459 453 (SQI * Whole document *	JIBB)	1-20	
A	EP-A-0 373 507 (SQI * Abstract; page 2,	JIBB) lines 21-54 *	1-20	
X	PATENT ABSTRACTS OF 209 (C-186)[1354], & JP-A-58 109 416 (129-06-1983	14th September 1983;	1,2,7,8	
	* Whole document *	-/-		
				TECHNICAL FIELDS
				SEARCHED (lot. Cl.5)
				A 61 K
INCO	MPLETE SEARCH			
the provision a mee Claims so Claims of Reason for The	ch Division considers that the present slops of the European Patent Convention in the grate of the arearched completely: 4-5, 5-earched incompletely: 4-5, 5-earched incompletely: 5-feet in the final patent of searched: 5-feet in the limitation of the search: Formulas given in mplete.	on to such an extent that it is not pos on the basis of some of the claims 20	sible to carry	•
	Place of search	Date of completion of the sea	1	Euster
THI	E HAGUE	07-07-1992	GOET	Z G.
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background		E : earlier pa after the other D : document L : document	principle underlying the tent document, but publi filing date I cited in the application cited for other reasons	shed on, of
A : 1ac			*****************	